Table 2. Number, median days, incidence rate¹ and relative standard errors of nonfatal occupational injuries and illnesses with days away from work² involving musculoskeletal disorders³ by selected parts of body, Missouri, 2001

Part of body				Median		Relative
Total		Part of body	Number		Incidence	
Neck, Including Throat					rate	
10	Total		9,995	8	51.6	4.0
10						
2 Trunk 6,645 7 34.3 4.3 21 Shoulder, including clavicle, scapula 1,390 11 7.2 6.6 22 Chest, including gribs, internal organs 92 3 0.5 22.2 220 Chest, except internal location of diseases or disorders 92 3 0.5 22.2 23 Back, including spine, spinal cord, unspecified 1,722 5 8.9 6.1 231 Lumbar region 149 3 0.8 6.1 232 Thoracic region 14 2 0.1 56.7 233 Multiple back regions 32 61 0.2 37.2 24A Abdomen 613 18 3.2 9.2 24D Abdomen, except internal location of diseases or disorders 128 2 0.7 18.9 241 Internal abdominal location, unspecified 83 25 0.4 23.3 242 Stomach organ — — — — — 241 Internal abdominal location, unspecified 387 24 2.0 11.2 2450 Intest						
21						
22						
220						
23 Back, including spine, spinal cord 4,102 5 21.2 4,7 230 Back, including spine, spinal cord, unspecified 1,722 5 8,9 6,1 231 Lumbar region 2,185 6 11,3 5,7 232 Thoracic region 149 3 0,8 176 238 Bard region 144 2 0,1 56,7 238 Multiple back regions 32 61 0.2 37,2 240 Abdomen 613 18 3.2 9,2 240 Abdomen, except internal location of diseases or disorders 128 2 0,7 18,9 241 Interstines peritoneum 400 24 2,1 11,1 242 Stornach organ						
Back, including spine, spinal cord, unspecified		•	_			
Lumbar region 149 3 0.8 17.6						
232 Thoracic region 149 3 0.8 17.6						
233 Sacral region 14 2 0.1 56.7 238 Multiple back regions 32 61 0.2 37.2 240 Abdomen 613 18 3.2 9.2 240 Abdomen, except internal location, unspecified 83 25 0.4 23.3 241 Internal abdominal location, unspecified 83 25 0.4 23.3 242 Stomach organ 245 Intestines, peritoneum 400 24 2.1 11.1 2450 Intestines, peritoneum, unspecified 387 24 2.0 11.2 2451 Intestines, peritoneum, unspecified 387 24 2.0 11.2 2452 Small intestine 2452 Small intestines 2.1 40.1 38 2.1 11.0 25 Pelvic region 401 38 2.1 11.0 2.1		•	•			
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24 Abdomen 613 18 3.2 9.2 240 Abdomen, except internal location of diseases or disorders 128 2 0.7 18.9 241 Internal abdominal location, unspecified 83 25 0.4 23.3 242 Stomach organ — — — — 245 Intestines, peritoneum, unspecified 387 24 2.0 11.2 2450 Intestines, peritoneum, unspecified 387 24 2.0 11.2 2452 Small intestine — — — — 2453 Large intestine/colon, rectum — — — — 255 Pelvic region 401 38 2.1 11.0 251 Hip(s) 18 2 0.1 49.8 254 Groin 370 38 1.9 11.5 255 External reproductive tract structures — — — — 255 External female genital region — — — — 8 Multiple pervic region loca						
240 Abdomen, except internal location of diseases or disorders 128 2 0.7 18.9 241 Internal abdominal location, unspecified 83 25 0.4 23.3 242 Stomach organ -		•				
241 Internal abdominal location, unspecified 83 25 0.4 23.3 242 Stomach organ - - - - 245 Intestines, peritoneum 400 24 2.1 11.1 2450 Intestines, peritoneum, unspecified 387 24 2.0 11.2 2452 Small intestine - - - - - 2453 Large intestine/colon, rectum -						
242 Stomach organ — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — — —						
245 Intestines, peritoneum 400 24 2.1 11.1 2450 Intestines, peritoneum, unspecified 387 24 2.0 11.2 2452 Small intestine			83	25	0.4	23.3
2450 Intestines, peritoneum, unspecified 387 24 2.0 11.2 2452 Small intestine 2453 Large intestine/colon, rectum 25 Pelvic region 401 38 2.1 11.0 251 Hip(s) 18 2 0.1 49.8 254 Groin 370 38 1.9 11.5 255 External reproductive tract structures 255 External female genital region 255 External female genital region 28 Multiple pelvic region locations 47 3 0.2 30.9 3 Upper externities 2,149 11 11.1 5.7 31 Arm(s) 428 8 2.2 10.7 310 Arm(s), unspecified 156 7						
2452 Small intestine						
2453 Large intestine/colon, rectum — <			387	24	2.0	11.2
25 Pelvic region 401 38 2.1 11.0 251 Hip(s) 18 2 0.1 49.8 254 Groin 370 38 1.9 11.5 255 External reproductive tract structures - 2553 External female genital region - 258 Multiple pelvic region locations - 28 Multiple trunk locations 47 3 0.2 30.9 3 Upper extremities 2.149 11 11.1 5.7 31 Arm(s) 428 8 2.2 10.7 310 Arm(s), unspecified 156 7 0.8 17.2 311 Upper arm(s) - - - - - 312 Elbow(s) 156 11 0.8 17.2 313 Forearm(s) 79 8 0.4 23.9						
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255 External reproductive tract structures <td></td> <td>• • •</td> <td></td> <td></td> <td></td> <td></td>		• • •				
2553 External female genital region			370	38	1.9	11.5
258 Multiple pelvic region locations —		•				
28 Multiple trunk locations 47 3 0.2 30.9 3 Upper extremities 2,149 11 11.1 5.7 31 Arm(s) 428 8 2.2 10.7 310 Arm(s), unspecified 156 7 0.8 17.2 311 Upper arm(s) 312 Elbow(s) 156 11 0.8 17.2 313 Forearm(s) 79 8 0.4 23.9 318 Multiple arm(s) locations 13 51 0.1 58.7 32 Wrist(s) 1,431 13 7.4 6.5 33 Hand(s), except finger(s) 88 2 0.5 22.6 34 Finger(s), fingernail(s) 110 2 0.6 20.3 38 Multiple upper extremities locations 92 23 0.5 22.2 381 Hand(s) and finger(s) 382 Hand(s) and arm(s)						
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383 Hand(s) and arm(s)			43	31	0.2	32.1
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418 Multiple leg(s) locations 13 11 0.1 57.9						
, ,			13	11	0.1	57.9

Table 2. Number, median days, incidence rate¹ and relative standard errors of nonfatal occupational injuries and illnesses with days away from work² involving musculoskeletal disorders³ by selected parts of body, Missouri, 2001

	Part of body	Number	Median days away from work	Incidence rate	Relative standard error
43	Foot(feet), except toe(s)	18	3	0.1	50.3
430	Foot(feet), except toe(s), unspecified	18	3	0.1	50.3
48	Multiple lower extremities locations				
481	Foot(feet) and leg(s)				
482	Foot(feet) and ankle(s)				
8	Multiple Body Parts	437	5	2.3	10.6
9	Other Body Parts				
99	Other body parts, n.e.c.				
999	Other body parts, n.e.c.				
9999	Nonclassifiable				

¹ Incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as: (N / EH) X 20,000,000 where,

N = number of injuries and illnesses,

EH = total hours worked by all employees during the calendar year,

20,000,000 = base for 10,000 full-time equivalent workers (working 40 hours per week, 50 weeks per year).

NOTE: Dashes indicate data that do not meet publication guidelines or data for incidence rates less than .05 per 10,000 full-time workers. The scientifically selected probability sample used was one of many possible samples, each of which could have produced different estimates. A measure of sampling variability for each estimate is available upon request.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, August 07, 2003

² Days away from work include those which result in days away from work with or without restricted work activity.

³ Includes cases where the nature of injury is: sprains, strains, tears; back pain, hurt back; soreness, pain, hurt, except back; carpal tunnel syndrome; hernia; or musculoskeletal system and connective tissue diseases and disorders and when the event or exposure leading to the injury or illness is: bodily reaction/bending, climbing, crawling, reaching, twisting; overexertion; or repetition. Cases of Raynaud's phenomenon, tarsal tunnel syndrome, and herniated spinal discs are not included. Although these cases may be considered MSD's, the survey classifies these cases in categories that also include non-MSD cases.